

2816

IN THE  
UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor(s): Humphrey

Serial N.: 09/921,022

Examiner: Nguyen, M.

Filing Date: 08/02/2001

Group Art Unit: 2816

Title: SLEW RATE CONTROL OF OUTPUT DRIVERS USING FETS WITH DIFFERENT THRESHOLD VOLTAGES

COMMISSIONER FOR PATENTS  
Washington, D.C. 20231

TRANSMITTAL LETTER FOR RESPONSE/AMENDMENT

Sir:

Transmitted herewith is/are the following in the above-identified application:

- (X) Response/Amendment ( ) Petition to extend time to respond  
( ) New fee as calculated below ( ) Supplemental Declaration  
( ) No additional fee (Address envelope to "Box Non-Fee Amendments")  
( ) Other: (fee \$ )

| CLAIMS AS AMENDED BY OTHER THAN A SMALL ENTITY       |  |                        |  |                         |             |                           |
|--|--|------------------------|--|-------------------------|-------------|---------------------------|
| (1)<br>FOR   | (2)<br>CLAIMS REMAINING<br>AFTER AMENDMENT | (3)<br>NUMBER<br>EXTRA | (4)<br>HIGHEST NUMBER<br>PREVIOUSLY PAID FOR | (5)<br>PRESENT<br>EXTRA | (6)<br>RATE | (7)<br>ADDITIONAL<br>FEES |
| TOTAL<br>CLAIMS                                      | 11   | MINUS                  | 20   | = 0                     | X \$18      | \$ 0                      |
| INDEP.<br>CLAIMS                                     | 3  | MINUS                  | 3  | = 0                     | X \$80      | \$ 0                      |
| [ ] FIRST PRESENTATION OF A MULTIPLE DEPENDENT CLAIM |  |                        |  |                         | + \$270     | \$ 0                      |
| EXTENSION<br>FEE                                     | 1ST MONTH<br>\$110.00                      | 2ND MONTH<br>\$390.00  | 3RD MONTH<br>\$890.00                        | 4TH MONTH<br>\$1390.00  |             | \$ 0                      |
| OTHER FEES   |  |                        |  |                         |             | \$                        |
| TOTAL ADDITIONAL FEE FOR THIS AMENDMENT              |  |                        |  |                         |             | \$ 0                      |

Charge \$ 0 to Deposit Account 50-1078. At any time during the pendency of this application, please charge any fees required or credit any overpayment to Deposit Account 50-1078 pursuant to 37 CFR 1.25. Additionally please charge any fees to Deposit Account 50-1078 under 37 CFR 1.16, 1.17, 1.19, 1.20 and 1.21. A duplicate copy of this sheet is enclosed.

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, Washington, D.C. 20231.

Date of Deposit: 4/12/2002

Typed Name: Abigail Henry

Signature: Abigail Henry

Respectfully submitted,

Humphrey

By Jessica Clement

Jessica Clement

Attorney/Agent for Applicant(s)  
Reg. No. 41065

Date: 4/12/2002

Docket No. 10010504-1

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ORIGINALLY FILED

IN THE UNITED STATES PATENT & TRADEMARK OFFICE

PATENT APPLICATION:  
Serial No. 09/921,022

GROUP ART UNIT: 2816

ORIGINALLY FILED:  
August 2, 2001

EXAMINER: Nguyen, M.

DOCKET NUMBER: 10010504-1

FOR:  
SLEW RATE CONTROL OF  
OUTPUT DRIVERS USING FETS  
WITH DIFFERENT THRESHOLD  
VOLTAGES

INVENTORS: Humphrey

AMENDMENT

Assistant Commissioner for Patents  
Washington, DC 20231

Sir:

In response to the Office Action mailed January 15, 2002, please amend the above-identified patent application and consider the remarks as follows:

Amendments

In the Claims:

Please amend the claims as follows:

6. (Amended) An apparatus in accordance with claim 5, wherein said first switchably conductive device, said second switchably conductive device, and said one or more additional switchably conductive devices each comprises a field effect transistor (FET).

7. (Amended) A method for controlling the slew rate of transition edges of a digital signal on a node of an integrated circuit, said method comprising the steps of:



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4/12/02

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5/13/02  
John H

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A Sub E

Sub B3